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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Michael D.G. STEIGERWALD, et al.

Appl. No.: 10/756,797

Art Unit: 2881

Filed: January 13, 2004

Examiner: VANORE, David A.

For:

ELECTRON-BEAM DEVICE AND

**DETECTOR SYSTEM** 

Atty. Docket: FRM-04201

### **CERTIFICATE OF MAILING**

I hereby certify that the foregoing documents are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 11, 2007.

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO-1449, or substitute thereof, is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. 1.56. Copies of the documents are also being submitted, except for U.S. patents and published applications as provided under 37 C.F.R. 1.98(2)(ii).

In accordance with 37 C.F.R. 1.97, this Information Disclosure Statement is being filed after the mailing of a First Office Action on the merits but before the mailing of a Final Office Action or a Notice 09/13/2007 FMETEKI1 00000012 10756 of Allowance in the above-referenced US application, therefore the fee of \$180 is enclosed herewith.

Reference CA is a newly cited reference. Reference BA was previously submitted in an Information Disclosure Statement, however, an acknowledgment of the consideration thereof by the

Examiner has not been received. References **BB**, **BC**, **BD**, **BE**, **BF** and **BG** are machine translations of references previously submitted.

The Examiner is respectfully requested to initial the space adjacent to each document on the PTO-1449 form and return a copy of the PTO-1449 form to confirm that these documents have been considered by the Examiner and made of record in this application.

Although we believe that we have appropriately provided for any fees due in connection with this submission, the Commissioner is authorized to credit any overpayment or charge any deficiencies to/from our **Deposit Account No. 503596**. Two originally-executed copies of this form are being submitted.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (508) 898-8603.

Respectfully submitted,

MUIRHEAD AND SATURNELLI, LLC

Date: September 11, 2007

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### Substitute for Form 1449/PTO

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# ONFORMATION DISCLOSURE STATEMENT BY APPLICANT

SEP 1 3 2007 (Use as many sheets as necessary)

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	Application Number	10/756,797	
	Filing Date	January 13, 2004	
	First Named Inventor	STEIGERWALD, Michael	
	Art Unit	1771	
	Examiner Name	VANORE, David A.	
	Attorney Docket No.	FRM-04201	

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS *	ATTY. CITE NO.	DOCUMENT NUMBER	ISSUE/PUBLICATION DATE MM-DD-YYYY	NAME OF APPLICANT OF CITED DOCUMENT	CLASS	SUB- CLASS
						A

FOREIGN PATENT DOCUMENTS						
EXAMINER		DOCUMENT NUMBER	PUBLICATION DATE MM-DD-YYYY	COUNTRY	TRANSLATION	
INITIALS *					YES	No
	BA	WO 99/14785	03-25-1999	WIPO / PCT	Document in English	
	BB	JP 08-273569	10-18-1996	Japan	Machine translation	
	BC	JP 08-124513	05-17-1996	Japan	Machine translation	
	BD	EP 0 917 177	05-19-1999	EPO	Machine translation	
	BE	EP 0 917 178	05-19-1999	EPO	Machine translation	
	BF	DE 198 28 476	12-30-1999	Germany	Machine translation	
	BG	DE 100 12 314	09-20-2001	Germany	Machine translation	

NON-PATENT LITERATURE DOCUMENTS		
EXAMINER INITIALS *	ATTY. CITE NO.	INCLUDE AUTHOR, TITLE, DATE, VOL/ISSUE No., COUNTRY OF PUBLICATION, PAGES, ETC.
	CA	"GEMINI field emission electron optics: core technology for the LEO SUPRA range,' available from <a href="http://www.htskorea.com/product/leo/supra/gemini.pdf">http://www.htskorea.com/product/leo/supra/gemini.pdf</a> >.

FYAMINED	SIGNATURE:

**DATE CONSIDERED:** 

<sup>\*</sup>EXAMINER: Initial if referenced considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not considered. Include copy of this form with next communication to application.